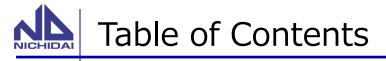


# The Financial Statement Briefing For the Year Ended March 31, 2022

May 10,2022



https://www.nichidai.jp/



# I )Introduction of Business II )FY22/3 Financial Results Overview III )Medium-term Management Strategies IV )FY23/3 Full Year Outlook V )Dividends

# Introduction of Business

## Net-Shape Business

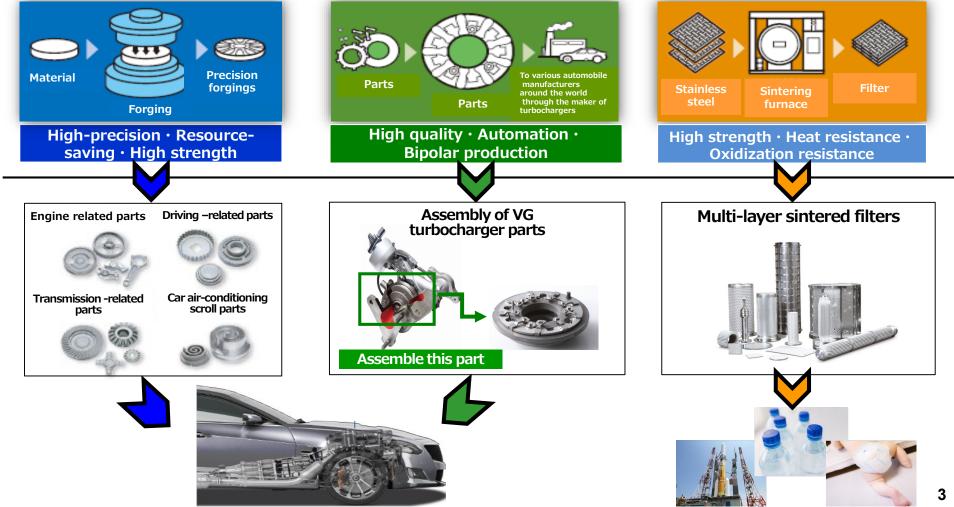
## Assembly Business

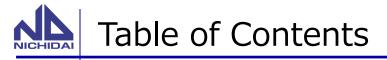
Total support dies for the Production of high-precision automotive parts

Assemble the turbocharger parts

## Filter Business

Providing metal filters that can be used under severe conditions to various industries





# I) Introduction of Business II) FY22/3 Financial Results Overview III) Medium-term Management Strategies IV) FY23/3 Full Year Outlook V) Dividends



## II )FY 22/3 Summary of financial results - Sales and Profit -

				Mi	llions of Yen
	21/3 Results	22/3 Plan (May,2021 announced )	22/3 Plan (Mar,2022 announced )	22/3 Results	Growth Rate
Net Sales	10,823	13,600	12,274	12,301	+13.7%
Gross income from sales	1,609	2,670	2,328	2,340	+45.4%
S.G.&A expense	1,949	2,270	2,130	2,123	+8.9%
Operating income	▲339	400	198	217	_
Non-operating income	<b>▲</b> 165	▲30	▲58	<b>▲</b> 47	-
Ordinary income	<b>▲</b> 173	430	256	264	_
Net income Attributable to Owners of the Parent	<b>▲</b> 170	290	▲747	▲619	_

※Rounded down to the nearest million yen

Exchange Rate	21/3 Results	22/3 Plan		llions of Yen 22/3 Results
USD	103.52	104.00	-	109.86
ТНВ	3.44	3.40	_	3.44

# COMMENT

#### Net Sales

Sales will increase compared to the previous year, when sales were sluggish due to the effects of the COVID-19. From the second half of the year, it will be below the initial plan due to the stagnation of automobile production.

#### ■ Operating income /Ordinary income

Profit will be recorded due to the increase in sales, but the result will be lower than the initial plan.

Announced downward revision on March 25.

# Net income Attributable to Owners of the Parent

An extraordinary loss was recorded due to the impairment of fixed assets in the Assembly Business. The consolidated total is a net loss.



## II )FY 22/3 Summary of financial results - Background of impairment loss-

- Changes in the business environment in the Assembly Business
- $\checkmark$  The impact of reduced automobile production due to the spread of the COVID-19.
- Uncertainty has increased as the world economy has changed.



#### Recording of impairment loss

✓ As a result of considering the recoverability of the fixed assets of this business, an impairment loss of 717 million yen was recorded.



#### Measures

There is demand for new models of turbocharger parts, and in the short term, it is an urgent task to secure orders.

- ✓ Develop new order-taking activities by strengthening proposal capabilities through heat treatment technology in the Assembly Business and strengthening global procurement.
- ✓ In the medium to long term, we will create new synergistic effects and advance the search for new fields by combining the technological capabilities of the Net-shape Business and Filter Business with the know-how related to the mass production business cultivated in the Assembly Business. (See later part.)



# II )FY 22/3 Summary of financial results - Status of sales by business -

				Milli	ons of Yen
	21/3 Results	22/3 Plan (May,2021 announced)	22/3 Results	Growth Rate	Plan Rate
Net-Shape Business	5,020	6,900	6,179	23.1%	<b>▲</b> 10.4%
Assembly Business	3,494	4,500	3,708	6.1%	▲17.6%
Filter Business	2,308	2,200	2,413	4.6%	9.7%
Consolidated Total					
»Pounded down to	10,823	13,600	12,301	13.7%	<b>▲</b> 9.5%

## COMMENT

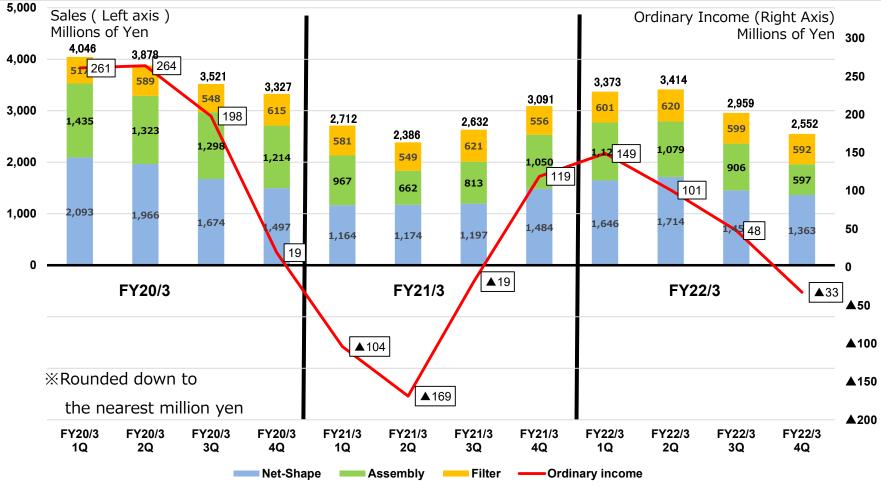
- Sales of all businesses will increase, and the consolidated total will increase by 13.7% yearon-year.
- Due to the COVID-19 and the shortage of parts supply, the automobile industry stagnated from the second half of the year, so the Net-shape Business and Assembly Business did not reach the initial plan.
- Filter Business remained strong. Sales will exceed the initial plan<sub>o</sub>

\*Rounded down to the nearest million yen



## II )FY 22/3 Summary of financial results - Quarterly performance trends -

- In the first half of the year, sales approached the level of the fiscal year ended March 2020 before the COVID-19, but slowed down from the second half.
- In the fourth quarter, ordinary losses were recorded in the Net-shape Business and Assembly Business.



NICHIDAI CORPORATION

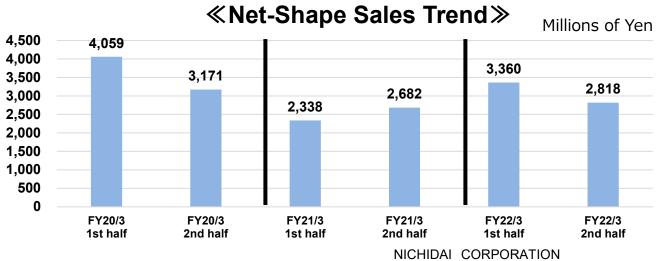


# II ) Financial Results Overview - Trend of Net-Shape Business -

#### $\ll$ Domestic and overseas sales and ordinary income $\gg$

			Millions of Yen
Net-Shape Business	21/3 results	22/3 Results	Growth Rate
Domestic	3,353	4,103	+22.3%
Overseas	1,666	2,075	+24.5%
Total sales	5,020	6,179	+23.1%
Ordinary income	▲344	65	-
(Ordinary Income Rate)	<b>▲</b> 6.9%	1.1%	-

XRounded down to the nearest million yen



## COMMENT

# 【Reasons for increase in sales】

- In Japan, both dies and forged products recovered from the previous year.
- Overseas, scroll forgings have recovered.
- In the second half of the year, it decreased both domestically and internationally due to the stagnation of the automobile industry.

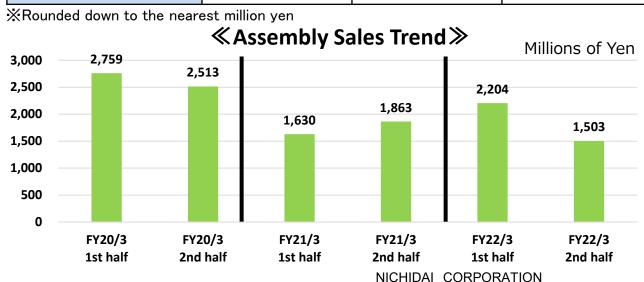
# 【Reasons for increase in ordinary income】

- Due to the increase in sales, profits will be recorded for the full year.
- Ordinary loss will occur in the second half of the year.



# II )Financial Results Overview - Trend of Assembly Business -

 $\ll$ Domestic and overseas sales and ordinary income $\gg$ Millions of Yen Assembly 21/3 22/3 Growth **Business** results Results Rate **Domestic** 2,024 1,571 **▲**22.4% 1,469 2,136 **Overseas** +45.4%3,494 3,708 **Total sales** +6.1%**158 ▲**113 **Ordinary** income (Ordinary Income Rate) **4.5% ▲**3.1%



## COMMENT

# 【Reasons for increase in sales】

- As with the Net-shape Business, sales fell sharply in the second half of the year due to the stagnation of automobile production. It will be the same level as the stagnation period of the previous year.
- Overseas sales increased compared to the previous year due to the launch of new models.

# 【Reasons for increase in ordinary income】

Due to the increase in sales, the loss range decreased compared to the previous year.

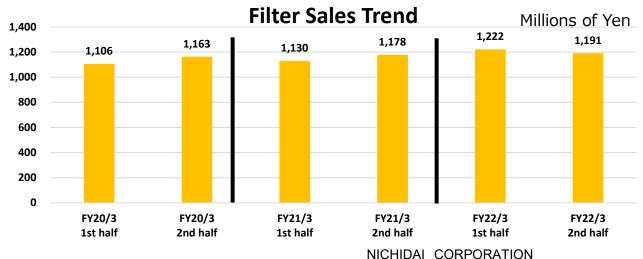


## II )Financial Results Overview - Trend of Filter Business -

 $\ll$ Domestic and overseas sales and ordinary income $\gg$ 

			Millions of Yen
Filter Business	21/3 results	22/3 Results	Growth Rate
Domestic	1,660	1,591	<b>4</b> .1%
Overseas	648	822	+26.8%
Total sales	2,308	2,413	+4.6%
Ordinary income	328	312	<b>4.7%</b>
(Ordinary Income Rate)	14.2%	13.0%	_

 $\$ Rounded down to the nearest million yen



## COMMENT

# 【Reasons for increase in sales】

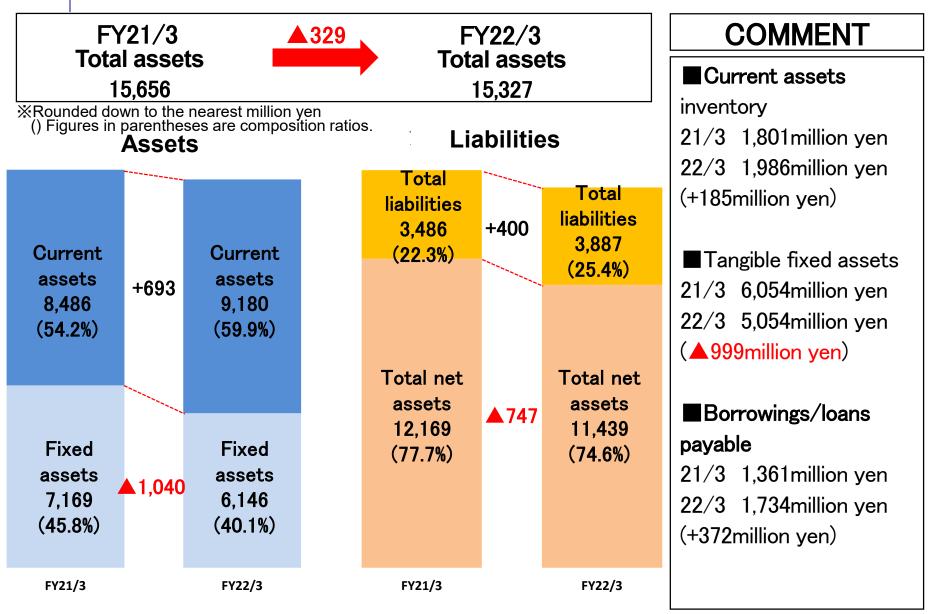
- Domestically, demand fell slightly below the previous year's level.
- Sales for overseas products were strong, and sales increased from the previous year.
- Sales remained stable even

in the COVID-19.

# 【Reasons for increase in ordinary income】

 Profit decreased year-onyear, but maintained a high level of return.

## II )FY 22/3 Summary of financial results - Status of B/S -

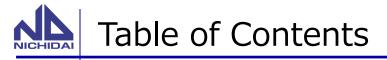




# II )FY22/3 Financial statements - Cash Flows(CF) -

			Millions of Yen	
	21/3 results	22/3 Results	Growth Rate	<b>COMMENT</b>
Cash flows from operating activities	781	699	▲81	Net income before income taxes FY21/3  172million yen
Cash flows from investing activities	▲650	▲586	64	FY22/3 ▲479million yen (▲307million yen)
Cash flows from financing activities	▲260	504	764	Impairment loss FY22/3 743million yen
Amount of increase in cash and cash equivalents	▲223	623	847	inventory (▲ is increase ) FY21/3 12million yen
Cash and cash equivalents balance at beginning of term	3,367	3,144	▲223	FY22/3 ▲186million yen (▲198million yen)
Cash and cash equivalents balance at end of term	3,144	3,767	623	Accounts payable (▲ is decrease ) FY21/3 73million yen
FCF	131	112	<b>1</b> 7	FY22/3 ▲273million yen (▲347million yen)

X Rounded down to the nearest million yen



# I) Introduction of Business II) FY22/3 Financial Results Overview III) Medium-term Management Strategies IV) FY23/3 Full Year Outlook V) Dividends



# Ⅲ)Medium-term Management Strategies - Business environment awareness in 2018 -

Formulated a medium-term management strategy based on the recognition of the business environment at that time.

Even at that time, the company recognized the importance of restructuring its management strategy for sustainable growth of the company, such as responding to changes in the automobile industry and working styles.

	Business environment awareness in 2018
Automobile industry	<ul> <li>The trend toward EV diffusion is accelerating due to heightened environmental awareness and regulations.</li> <li>Demand for turbochargers for gasoline engines is expected to increase due to the downsizing movement. (From diesel to gasoline engine)</li> <li>Due to the growth of emerging markets, the number of automobiles sold worldwide is expected to reach 100 million units annually.</li> </ul>
Work style	<ul> <li>The need for work style reforms is increasing with the progress of an aging society.         →Labor shortages and long working hours are issues.</li> <li>Recognizing the need to improve productivity by utilizing information technology.</li> </ul>



# Ⅲ)Medium-term Management Strategies - Business environment awareness in 2018 -

Based on the environmental awareness on the previous page, formulated a medium-term management strategy in 2018.

[Basic Strategy]

Challenge 1: Challenge to adding resilience to existing business		
<ul> <li>Building unrivaled technological strength</li> <li>■Make efforts to become a niche top company.</li> <li>■Evolve and establish synergy-driven original technologies.</li> </ul>	<u>Further improvement of QDC</u> ■Achieve various KPIs. ■Make steady efforts to reduce cost.	

### Challenge 2: Challenge to the next generation

Further evolvement of overseas business       Launch new businesses         Expand overseas ratio.       Respond to the next-generation vehicles.	
■ Further enhance overseas bases. ■ Make use of in-house seeds.	 

#### [Personal Institutional strategy]

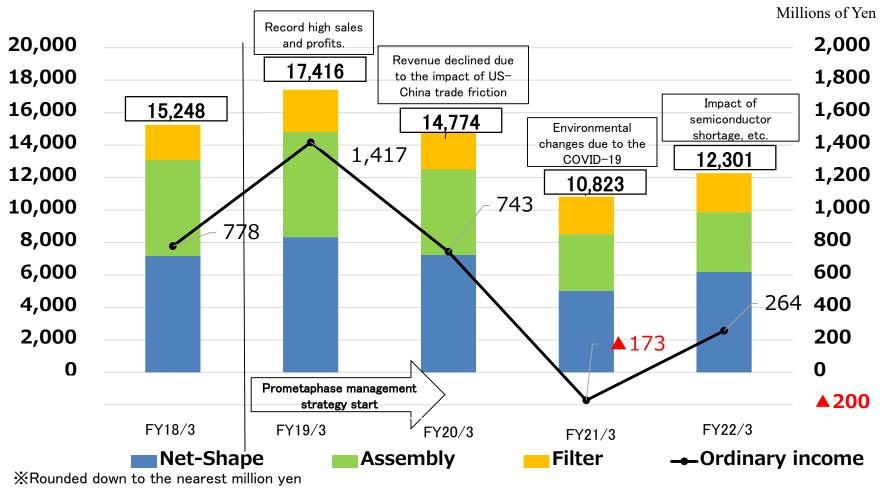
### Challenge 3: Challenge to a great place to work

Environment enabling self-fulfillment	Enhancement of comfortable working environment	]!
■Mechanism that welcomes challenges.	Workstyle reform.	
Mechanism allowing to have a picture of	Communication reform.	
growth.		



# Ⅲ)Medium-term Management Strategies - Review of business results -

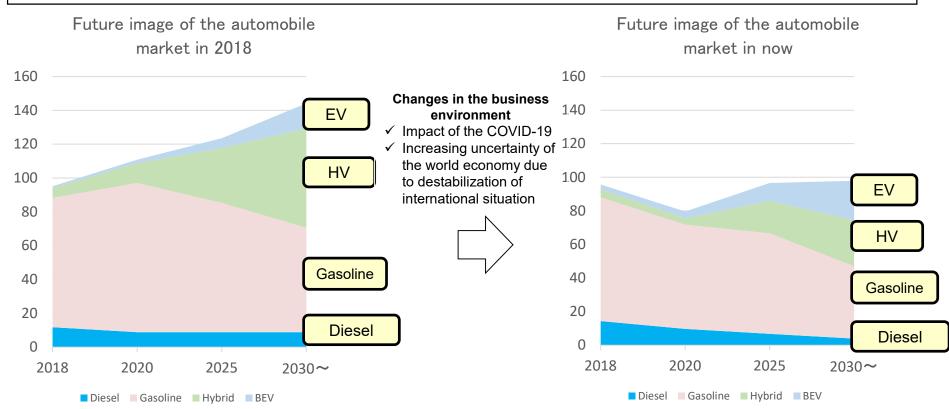
- Under the conventional medium-term management strategy, record sales and ordinary income were recorded in the fiscal year ending March 2019.
- The automobile industry has changed due to US-China trade friction and the COVID-19.
- Impact on Net-shape Business and Assembly Business, which are closely related to the automobile industry.





# Medium-term Management Strategies Changes in the business environment

- When the previous medium-term management strategy was formulated, it is assumed that the ratio of internal combustion engine vehicles, including hybrid vehicles, will remain high. In addition, the situation is that 100 million units sold worldwide were in sight.
- The situation surrounding the automobile industry has changed due to the spread of the COVID-19 and the destabilization of international affairs such as the Ukraine problem.
- It is expected that changes in the powertrain will be further accelerated and global sales will slow down.
- CASE and other factors may significantly change the conventional industrial structure and business model, accelerating the movement to reorganize the industry.



※Reference: Created with reference to various forecast materials. Numerical values are scenario images.



# Ⅲ)Medium-term Management Strategies - Environmental changes and issues to be addressed -

With the changes in the automobile industry, we have updated the issues that we need to deal with.

Recognized issues in 2018	Changes in the business environment	Issues to be addressed
Responding to the quantitative expansion of existing parts, including those for HV vehicles	Slow growth in the global automobile industry Increased risk of soaring raw materials	<ul> <li>✓ Steady growth and strengthening of profit structure in the midst of environmental changes</li> </ul>
Decreased demand for diesel vehicles Support for downsizing in gasoline-powered vehicles	Further acceleration of powertrain changes	<ul> <li>✓ Reconstruction of corporate strategy. Promotion of medium-term management strategy with business restructuring in mind</li> </ul>
Increasing demand for parts related to next-generation automobiles. ⇒ Responding to the decrease in demand for conventional parts		✓ Expansion of new fields that meet the needs of the times.
	The traditional industrial structure and business model may change significantly due to the influence of CASE etc.	<ul> <li>✓ Building a change-resistant business structure that does not depend on a specific industry</li> <li>✓ Business model reexamination</li> </ul>



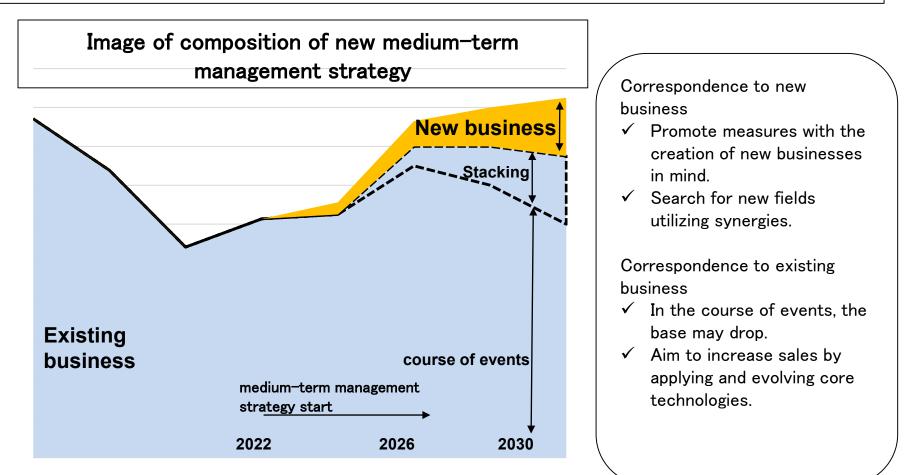
# Ⅲ)Medium-term Management Strategies - Environmental changes and issues to be addressed -

## After the COVID-19, the social situation has changed significantly.

	Recognized issues in 2018	Changes in the business environment	Issues to be addressed
	Strengthening response to work style reforms due to the progress of an aging society	Business transformation is required by utilizing information technology such as DX Changes in the significance of work and increasing needs for diverse work styles Promotion of diversity	<ul> <li>✓ It is necessary to improve productivity and business transformation through automation and IT.</li> <li>✓ The result is recognized, fostering a sense of challenge</li> <li>✓ Creating a diverse workplace where employees can play an active role (nursing care, childcare, shortened working hours, etc.)</li> <li>✓ Improving communication such as exchanges between departments and fostering a sense of unity among groups</li> </ul>
<ul> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	Recognition of social issues from a CSR perspective Corporate social responsibility such as community contribution is required Increasing need for sustainability management	Corporate management that is conscious of ESG / SDGs is essential Realization of a sustainable society that balances economy and environment	<ul> <li>✓ Expressing the attitude of the company (responding to sustainability</li> <li>✓ Fostering perspectives for solving social issues in each business</li> <li>✓ Consideration of the environment in manufacturing (Request from customer / market)</li> </ul>

# III)New Medium-term Management Strategies

- Due to changes in the business environment, the sales level of existing businesses may decline in the future.
- By pursuing innovation at our company, we will raise the level of existing businesses and promote the creation of new businesses.
- Assuming the above, the medium-term management strategy will be renewed.





Ⅲ)New Medium-term Management Strategies
– New medium-term management strategy slogan –

# New medium-term management strategy slogan CHANGE ~NICHINOVATION 2026~



- In order to adapt to changes in the business environment and the times, we will promote a new medium-term management strategy with the slogan "CHANGE".
- "Nichinovation" is a coined word that combines Nichidai and Innovation.
- Pursue "Innovation" in Nichidai and adapt to rapid changes in the business environment with "Innovation".





### **CHANGE** Create Value for Customers with VSOP%1 Spirit

- Grow the Business and Build Earning Capacity
- Create New Businesses and Evolve into a Global Corporation

### **CHANGE** Build a Company that Allows Employees to Shine

- Establish an Appreciation of the Mutuality of Employee Growth and Company Growth
- Grow into a Company that Employees can Take Pride In

## **CHANGE** Contribute to Building a Sustainable Society

- Be a Company that Society Needs and Prefers
- Help Evolve into a Next-Generation Society

X1: VSOP: Vitality, Specialty, Originality, Passion. The spirit that has been passed down since the founding of the Nichidai group. It is included in our management vision.





- We are exploring new fields by applying the core technologies of Net-shape technology and additive manufacturing technology, and by combining them with other technologies.
- The new field will focus on the "sustainable" field in anticipation of the transformation of the automobile industry.

### Main fields of search in the Nichidai Group

Details of measures		Practical use		
Development of new markets by	Deep digging of Net-shape technology	Development of scroll forged products for EV		
application and evolution of existing technologies	Deep digging of Net-shape technology	Support for other types of molds		
	Utilization of layered sintering technology	Development of hydrogen business		
Market development through a combination of technologies	Net-shape + rolling	Battery case development		
	Utilization of layered sintering technology	Development of electrode tab (hybrid tab)		
	Net-shape +IoT	Intelligent Die-set Utilizing data will lead to quality improvement of forgings produced in dies. Search for DX conversion of forging.		



## III) New Medium-term Management Strategies - Growth of Filter Business

- For sales in the Filter Business, draw a growth strategy based on the 3N policy to expand new products new applications and new customers
- Sales are growing while the main products are being replaced.
- Through the above measures, we will further expand to areas other than the automobile industry.



#### Sintering furnace





#### Filter product lineup











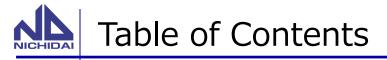




Filter Business Sales increase / decrease image



NICHIDAI CORPORATION



# I)Introduction of Business II)FY22/3 Financial Results Overview II)Medium-term Management Strategies IV)FY23/3 Full Year Outlook V)Dividends



# IV)FY 23/3 Full year outlook - Status of sales by business -

	Millions of Yen					
		22/3 Results	23/3 Plan	Growth Rate		
Net Sales		12,301	12,200	<b>▲0.8%</b>		
Gross inc	ome from sales	2,340	2,540	+8.5%		
S.G.&A ex	xpense	2,123	2,230	+5.0%		
Operating	g income	217	310	+42.7%		
Non-oper	ating income	▲47	10	_		
Ordinary	income	264	300	+13.3%		
	ne Attributable s of the Parent	▲619	200	-		
XRounded d	lown to the nearest m		Yen	1		
Exchange	e Rate	22/3 Results	23/3 Plan			
USD		109.86	123.00			
тнв		3.44	3.60			

## COMMENT

- Stagnation of automobile production, destabilization of international affairs, and the accompanying increase in uncertainty of the world economy are expected to affect business results.
- The situation will be particularly difficult in the first half of the year, and an increase is expected from the second half.
- Sales are expected to remain at about the same level as the previous year.
- Regarding profit and loss, we expect to secure the performance shown on the left even in a difficult situation.



## IV)FY 23/3 Full year outlook - Sales and Profit -

	Millions of Yen				
	22/3 Results	23/3 Plan	Growth Rate		
Net-Shape Business	6,179	6,750	+9.2%		
Assembly Business	3,708	3,000	<b>▲</b> 19.1%		
Filter Business	2,413	2,450	+1.5%		
Consolidated Total	12,301	12,200	▲ 0.8%		

## COMMENT

#### Net-Shape

- Although the impact of automobile production stagnation will occur in the first half of the year, recovery from the second half of the fiscal year is expected.
- ✓ Sales of new precision forged products are expected to increase.

#### Assembly

 ✓ Sales are expected to stagnate throughout the year due to the uncertainties in the global economy.

#### Filter

- Despite the uncertain global economic situation, we expect relatively stable demand both at home and abroad.
- ✓ Aim to reliably capture orders.

 $\$ Rounded down to the nearest million yen

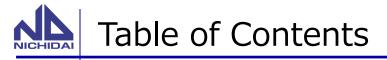


# IV)FY 23/3 Full year outlook - Capital Investment -

Millions of Yen

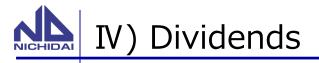
	18/3 Result	19/3 Result	20/3 Result	21/3 Result	22/3 Result	23/3 Plan
Capital Investment	434	771	512	466	1,233	911
Depreciation	860	853	831	759	784	665

 $\$ Rounded down to the nearest million yen



# I )Introduction of Business II )FY22/3 Financial Results Overview III )Medium-term Management Strategies IV)FY23/3 Full Year Outlook

# V)Dividends



NICHIDAI considers returning its profit to its shareholders as its important business issue and is working toward constantly paying them stock dividends while securing internal reserves required for its future business development and stronger management culture. The Company determines the dividend amount in view of the business environment, trend of operating results, dividend payout ratio and other indices.

	2 <sup>nd</sup> Half	YEAR-END	Full-Year
	Yen	Yen	Yen
FY20/3	10.0	10.0	20.0
FY21/3	_	4.0	4.0
FY22/3	5.0	3.0 (Plans)	8.0 (Plans)
FY23/3 (Plans)	4.0	4.0	8.0



# Thank you very much

# 株式会社 ニチダイ NICHIDAI CORPORATION

This document has been prepared based on the judgments and assumptions made through information available for our company at this time. Therefore, actual operating results may differ from forecasts due to intrinsic uncertainties.

> IR Representative: Konno, Planning Section Office Tel : 0774-62-3485 Fax : 0774-65-2301 E-mail : konno@nichidai.co.jp



# Supplementary material





CHANGE	Point	Summary
	<ul> <li>Grow the Business and Build Earning Capacity</li> </ul>	<ul> <li>Points related to strengthening existing businesses. Based on the</li> </ul>
	<ul> <li>Better attune sales by enhancing and applying core technologies</li> </ul>	core technologies of "precision forging technology" and "sintering technology", we aim to strengthen our proposal capabilities.
Create Value for Customers with VSOP	<ul> <li>Maximize QDC from the customer's standpoint</li> </ul>	<ul> <li>QDC: An acronym for Quality, Delivery, and Cost. Because of our differentiating strategy, we list them in the order of QDC.</li> </ul>
Spirit	<ul> <li>Create New Businesses and Evolve into a Global Corporation</li> </ul>	Search for new fields while
	<ul> <li>Utilize synergies to explore and take on challenges in new fields</li> </ul>	<ul> <li>leveraging the strengths of the three businesses. See page 23 of this volume for specific initiatives.</li> <li>Continuing from the previous</li> </ul>
	<ul> <li>Strengthen our global competitiveness</li> </ul>	medium-term management strategy, we will raise points regarding global strategy.





CHANGE	Point	Summary		
	<ul> <li>Establish an Appreciation of the Mutuality of Employee Growth and Company Growth</li> </ul>			
<b>2</b> Build a	<ul> <li>Build a framework that welcomes taking on challenges</li> </ul>	<ul> <li>Continuing from the previous medium-term management strategy, we will focus on</li> </ul>		
Company	<ul> <li>Reform the organizational climate</li> </ul>	measures related to employees.		
that Allows Employees to Shine	<ul> <li>Grow into a Company that Employees can Take Pride In</li> </ul>	Expand the theme and strengthen the response to changes in the environment.		
	<ul> <li>Promote diversity</li> </ul>	response to onanges in the environment.		
	<ul> <li>Pursue health and productivity management</li> </ul>			
8	ulletUse technology to help solve societal issues			
Contribute to Building a	<ul> <li>Solving social issues with technology</li> </ul>			
Sustainable	<ul> <li>Carry out ESG management</li> </ul>	The situation has not been announced as a		
Society Be a Company that Society Needs and Prefer	●Help Evolve into a Next-Generation Society	company, although there has been		
	<ul> <li>Make manufacturing environmentally sound</li> </ul>	recognition of issues for some time.		
	<ul> <li>Take steps to help society become sustainable</li> </ul>			



## FY 22/3financial statements - Cost of Sales -

Millions of Yen

	21/3 Results	Ratio	22/3 Results	Ratio
Net sales	10,823	100.0%	12,301	100.0%
Material cost	3,494	32.2%	3,943	32.1%
Purchase of products	576	5.3%	758	6.2%
Subcontract processing	1,005	9.2%	1,019	8.3%
Subsidiary material cost	351	3.2%	437	3.6%
Labor cost	2,434	22.4%	2,616	21.3%
Depreciation	653	6.0%	637	5.2%
Change in inventory	▲ 80	▲0.7%	41	0.3%
Others	616	5.7%	589	4.8%
Cost of sales	9,213	85.1%	9,961	81.0%
Gross income from sales	1,609	14.8%	2,340	19.0%

 $\$ Rounded down to the nearest million yen



# FY 22/3Financial statements - SG&A Expenses -

	Millions of Ye				
	21/3 Results	Ratio	22/3 Results	Ratio	
Net Sales	10,823	100%	12,301	100.0%	
Packing/Freight	141	1.3%	163	1.3%	
Transportation	43	0.4%	51	0.4%	
Labor cost	1,041	9.6%	1,097	8.9%	
Depreciation	107	0.9%	146	1.2%	
Rent	63	0.5%	63	0.5%	
Others	551	5.1%	600	4.9%	
SG&A Expenses	1,949	18.0%	2,123	17.3%	

 $\$ Rounded down to the nearest million yen